

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/696,473	10/29/2003	Craig John Simonds	201-1111	201-1111 6959		
28415	7590 09/06/2005		EXAM	EXAMINER		
PRICE, HENEVELD, COOPER, DEWITT & LITTON, LLP			TO, TU	TO, TUAN C		
	695 KENMOOR S.E. P. O. BOX 2567 GRAND RAPIDS, MI 49501-2567  DATE MAILED: 09/06/2005		ART UNIT	PAPER NUMBER		
GRAND RA						
			DATE MAILED: 09/06/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applica	tion No.	Applicant(s)				
	, 10/696,	473	SIMONDS ET AL.				
Office Action Summary	Examin	er	Art Unit				
	Tuan C.		3663				
The MAILING DATE of this community  Period for Reply	inication appears on t	he cover sheet with the o	orrespondence add	ress			
A SHORTENED STATUTORY PERIOD THE MAILING DATE OF THIS COMMU  - Extensions of time may be available under the provision after SIX (6) MONTHS from the mailing date of this cor  - If the period for reply specified above is less than thirty If NO period for reply is specified above, the maximum  - Failure to reply within the set or extended period for re Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b).	NICATION.  ns of 37 CFR 1.136(a). In no ending in the statutory period will apply and by will, by statute, cause the all safter the mailing date of this ending in the statutory period will apply and by will, by statute, cause the all safter the mailing date of this ending the safter the mailing date.	event, however, may a reply be tir atutory minimum of thirty (30) day will expire SIX (6) MONTHS from oplication to become ABANDONE	nely filed s will be considered timely. the mailing date of this con D (35 U.S.C. § 133).	nmunication.			
Status							
1)⊠ Responsive to communication(s) f	iled on 11 July 2005.						
2a)☐ This action is FINAL.							
3)☐ Since this application is in condition	•						
closed in accordance with the practice	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) ⊠ Claim(s) <u>1-19</u> is/are pending in the 4a) Of the above claim(s) is.  5) □ Claim(s) is/are allowed.  6) □ Claim(s) is/are rejected.  7) □ Claim(s) is/are objected to.  8) ⊠ Claim(s) <u>1-19</u> are subject to restrict	are withdrawn from c						
Application Papers							
9) ☐ The specification is objected to by 110) ☑ The drawing(s) filed on 29 October Applicant may not request that any ob Replacement drawing sheet(s) includi 11) ☐ The oath or declaration is objected	2003 is/are: a)⊠ ac jection to the drawing(s) ng the correction is requ	be held in abeyance. Serired if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFF	R 1.121(d).			
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a clair a) All b) Some * c) None of:  1. Certified copies of the priorit 2. Certified copies of the priorit 3. Copies of the certified copie application from the Internat * See the attached detailed Office act	y documents have be y documents have be s of the priority docun ional Bureau (PCT Ro	en received. en received in Applicati nents have been receive ule 17.2(a)).	on No ed in this National S	itage			
Attachment(s)							
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review	(PTO-948)	4) Interview Summary Paper No(s)/Mail D					
3) Information Disclosure Statement(s) (PTO-1449 Paper No(s)/Mail Date <u>08/01/2005</u> .		5) Notice of Informal F 6) Other:		152)			

Application/Control Number: 10/696,473 Page 2

Art Unit: 3663

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-8, 17, and 18, drawn to an apparatus, classified in class 701, subclass 01.
  - II. Claims 9-16, and 19, drawn to a process, classified in class 455, subclass 414.2
- 2. The inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case, the process as claimed can be practiced by a materially different apparatus or by hand, such as a system for monitoring and diagnosing vehicle on-boards devices from a management service.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Upon election of invention I or II, the applicant is further required under 35 U.S.C 121 to elect one of the following disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable (currently, no claims are generic):
  - A. Personal context information comprises user preferences.

Application/Control Number: 10/696,473

Art Unit: 3663

B. Personal context information comprises an address pointer.

5. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Page 3

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Application/Control Number: 10/696,473 Page 4

Art Unit: 3663

7. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

## **Conclusions**

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan C To whose telephone number is (571) 272-6985. The examiner can normally be reached on from 8:00AM to 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Keith can be reached on 571-272-6878.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patent Examiner,

Tuan C To

Application/Control Number: 10/696,473

Page 5

Art Unit: 3663

Date: 08/28/2005